

Cyber-shot

Digital Still Camera

Read This First



DSC-S600

MEMORY STICK™

Operating Instructions

Before operating the unit, please read this manual and "User's Guide/Troubleshooting" (separate volume) thoroughly, and retain them for future reference.

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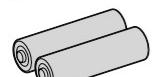
2-658-423-11(1)

Printed on 100% recycled paper using VOC
(Volatile Organic Compound)-free vegetable oil based ink.

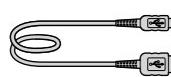


Checking the accessories supplied

- R6 (size AA) alkaline batteries (2)
- Caution: Do not charge the batteries.



- USB cable (1)



- Wrist strap (1)



- CD-ROM (Cyber-shot application software) (1)
- Operating instructions: "Read This First" (this manual) (1)
- Operating instructions: "User's Guide/Troubleshooting" (1)

Notes

The LCD screen is manufactured using extremely high-precision technology so over 99.99% of the pixels are operational for effective use. However, there may be some tiny black points and/or bright points (white, red, blue or green in color) that constantly appear on the LCD screen. These points are normal in the manufacturing process and do not affect the recording in any way.

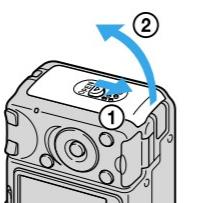
- The camera is a precision instrument. Be careful not to bump the lens or the LCD screen, and not to apply force to it. Attach the strap to prevent the camera from damage by being dropped, etc.

Additional information on this product and answers to frequently asked questions can be found at our Customer Support Website.

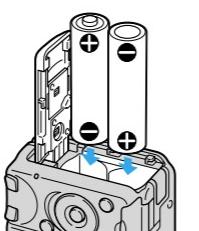
<http://www.sony.net/>

1 Prepare the batteries

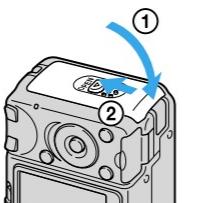
Insert the batteries.



While pressing OPEN, open the cover.



Match +/− and insert.



Close the cover.

2 Turn the camera on/set the clock

① Select

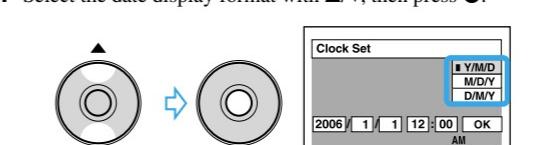


② Press POWER.

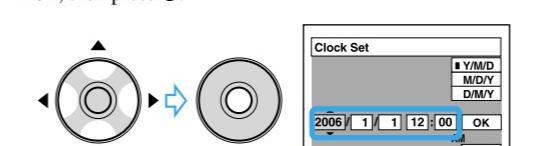


③ Set the clock with the control button.

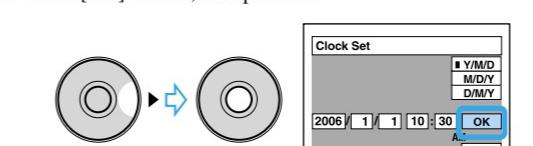
1 Select the date display format with /, then press .



2 Select each item with / and set the numeric value with /, then press .

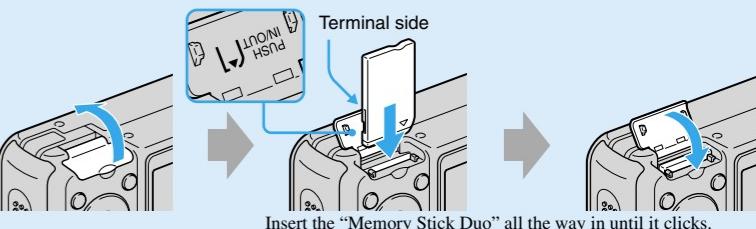


3 Select [OK] with , then press .



• To cancel, select [Cancel] and press .

3 Insert a "Memory Stick Duo" (not supplied)



Terminal side

L1 H1n H2n

2a

2a

When there is no "Memory Stick Duo" inserted

The camera records/plays back images using the internal memory (32 MB). → "User's Guide/Troubleshooting" (page 22)

4 Select the image size for use

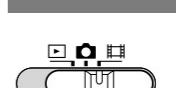
① Select a mode.

Still image:



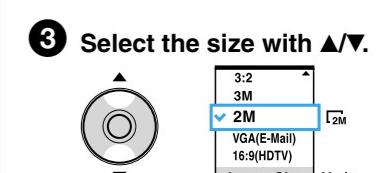
Select .

Movie:



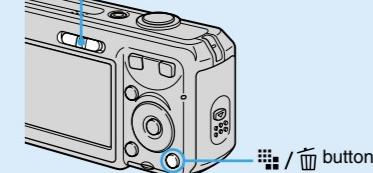
Select .

② Press / (Image Size).



- The screen above is for still images.
- For movies, select [640(Fine)] ("Memory Stick PRO Duo" only), [640(Standard)] or [160].
- The recordable number of still images or the recordable time of movies is indicated at the right side of [Image Size].

③ Select the size with /.



④ Press / (Image Size) to complete the setting.

Using alkaline batteries

Read "On alkaline batteries (supplied)/Oxy Nickel Primary Battery (not supplied)" carefully. → "User's Guide/Troubleshooting" (page 92)

Using batteries other than the supplied ones

You can use HR 15/51/HR6 (size AA) Nickel-Metal Hydride batteries/ZR6 (size AA) Oxy Nickel Primary Battery. → "User's Guide/Troubleshooting" (page 92)

- Nickel-Metal Hydride batteries can be charged repeatedly for use.

Using the AC Adaptor

You can connect the camera to a wall outlet (wall socket) using the AC-LS5K AC Adaptor (not supplied) → "User's Guide/Troubleshooting" (page 15). Refer to the operating instructions supplied with the AC Adaptor.

Checking the remaining battery level

Press POWER to turn on and check the time on the LCD screen.

| Battery remaining indicator | | | | |
|------------------------------|----------------------------|-------------------|---|--|
| Battery remaining guidelines | Sufficient power remaining | Battery half full | Battery low, recording/playback will stop soon. | Replace the batteries with new ones, or fully charged Nickel-Metal Hydride batteries. (The warning indicator flashes.) |

- The displayed time remaining may not be correct under certain circumstances.

- When using alkaline batteries/Oxy Nickel Primary Battery, the battery remaining indicator may not display the correct information.
- When the AC Adaptor (not supplied) is used, the battery remaining indicator is not displayed.

To remove the batteries

Hold the camera with the battery cover facing upward, then open the battery cover and remove the batteries. Be careful not to drop the batteries.



Hook

Additional information on this product and answers to frequently asked questions can be found at our Customer Support Website.

To change the date and time

Select [Clock Set] in the (Setup) screen and perform the procedure in step ③ above.

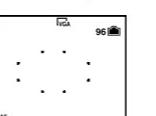
→ "User's Guide/Troubleshooting" (pages 42 and 51)

On the clock display

- Midnight is indicated as 12:00 AM, and noon as 12:00 PM.
- If you selected [D/M/Y] in step ③-1, set the time on a 24-hour cycle.

When turning on the power

- Unless you set the clock, the Clock Set screen appears each time the camera is turned on.
- Do not touch the lens portion as the cover opens and the lens portion extends. Also, do not leave the camera with the lens portion extended for a long period of time with the power off as this may cause malfunction.
- The following screen appears when the camera is turned on for the second time or afterwards.



To turn off the power

Press POWER again.

- If the camera is running on battery power and you do not operate the camera for about three minutes, the camera turns off automatically to prevent wearing down the battery (Auto power-off function).

Changing the language setting

You can change the screen display to show messages in a specified language. To change the language setting, press MENU to display the menu screen. Select (Language) in (Setup 1), and select the desired language. → "User's Guide/Troubleshooting" (page 49)

On still image sizes

For details on the image size → "User's Guide/Troubleshooting" (page 12)

The default settings are marked with .

| Image size | Usage guidelines | No. of images | Printing |
|--------------------------|---|---------------|----------|
| 6M (2816x2112) | For printing in A4 size or high density images in A5 size For printing in postcard size For recording a larger number of images For attaching images to e-mail or creating web pages | Less | |
| 3:2* (2816x1872) | | More | |
| 3M (2048x1536) | | More | |
| 2M (1632x1224) | | More | |
| VGA(E-Mail) (640x480) | | More | |
| 16:9(HDTV)** (1920x1080) | For viewing images on a wide TV or Hi-Vision compatible TV*** | | |

* Images are recorded in the same 3:2 aspect ratio as photograph printing paper or postcards, etc.

** Both edges of the image may be cut off when printing. → "User's Guide/Troubleshooting" (page 84)

*** You can enjoy even higher picture quality by connecting the camera via a "Memory Stick" slot or a USB connection.

On the recordable number of still images and recordable time of movies

Recordable number of still images and recordable time of movies vary depending on the image size selected.

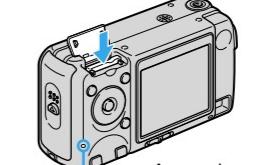
For details on recordable number or time → "User's Guide/Troubleshooting" (page 21)

| Still images | Movies |
|-------------------------------------|-------------------------|
| Maximum number of recordable images | Maximum recordable time |

• The number of recordable images and time can differ according to shooting conditions.

To remove a "Memory Stick Duo"

Open the "Memory Stick Duo" cover, then push the "Memory Stick Duo" in once.

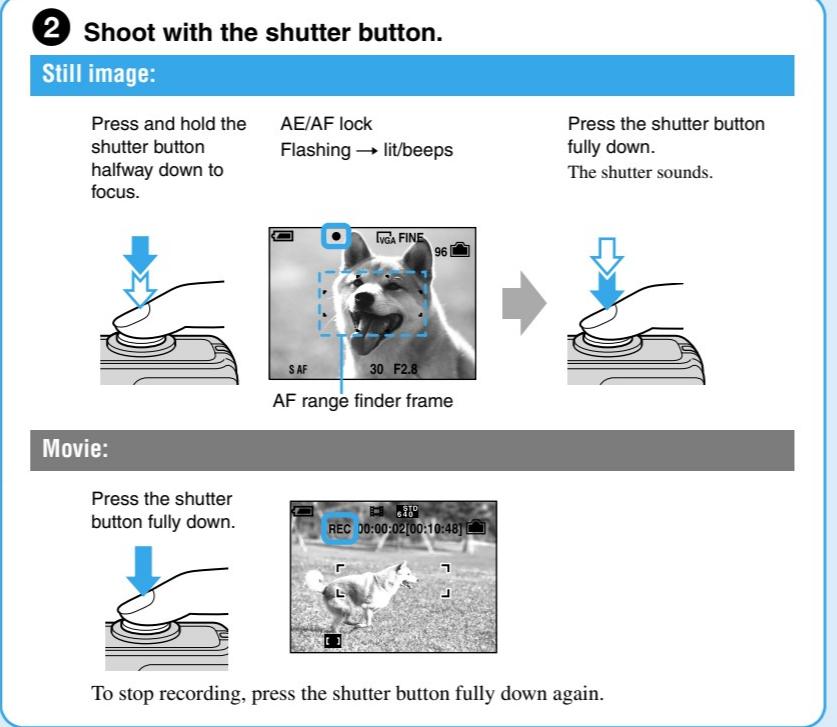
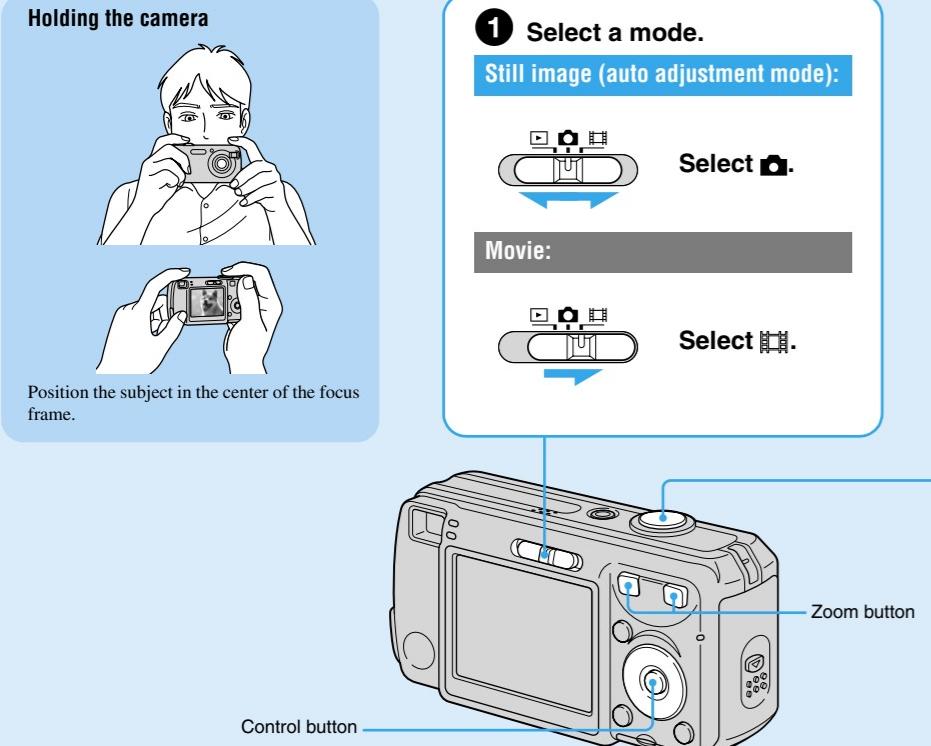


When the access lamp is lit

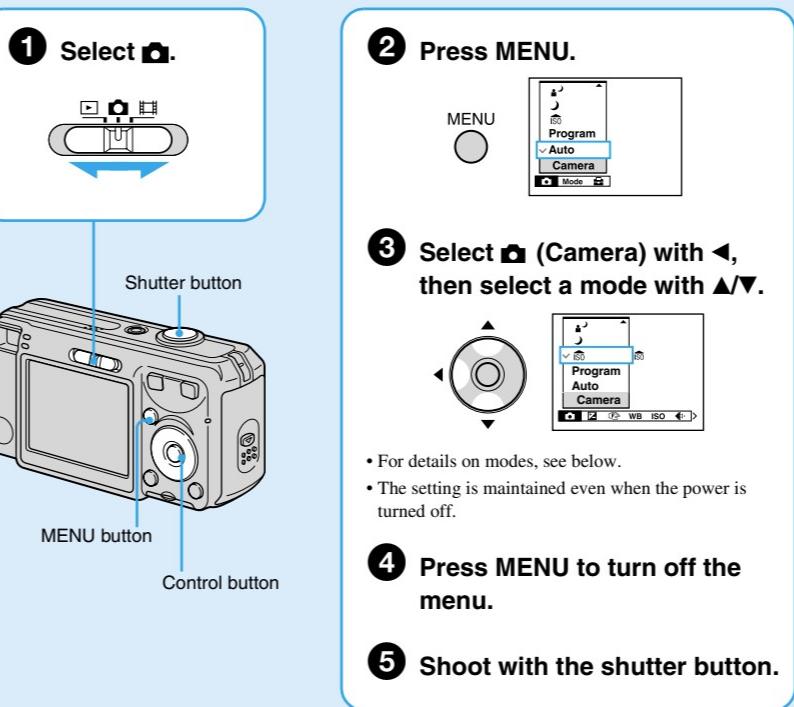
Never open the battery cover/"Memory Stick Duo" cover or turn off the power. The data may be corrupted.

continued on the reverse

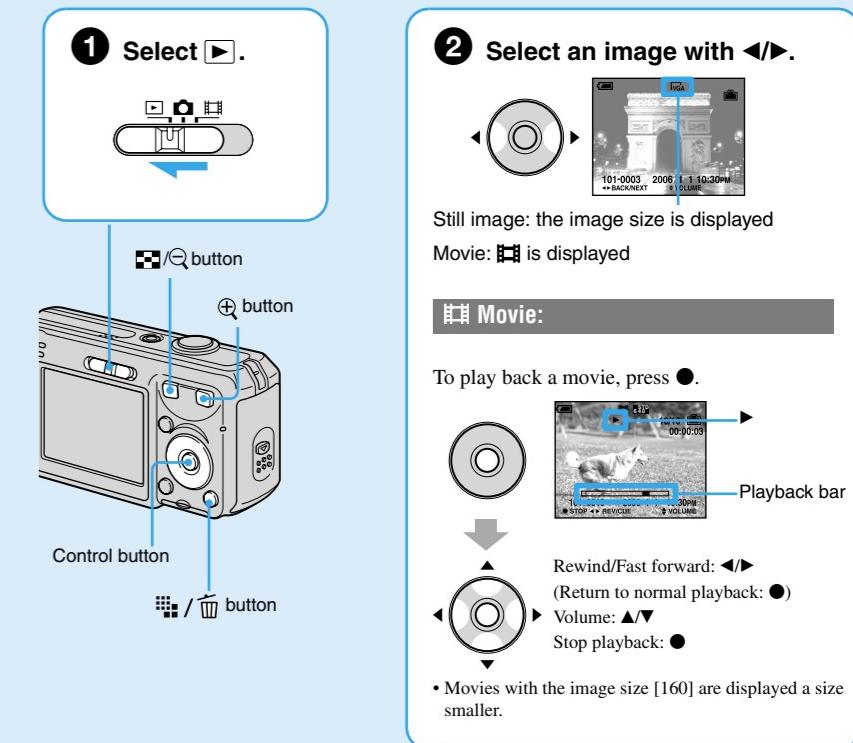
5 Shoot images easily (Auto adjustment mode)



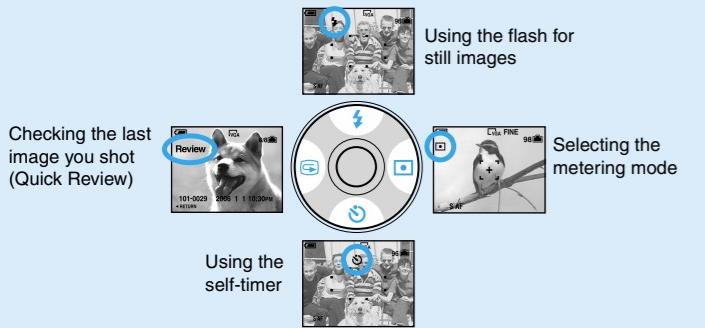
Shoot still images (Scene Selection)



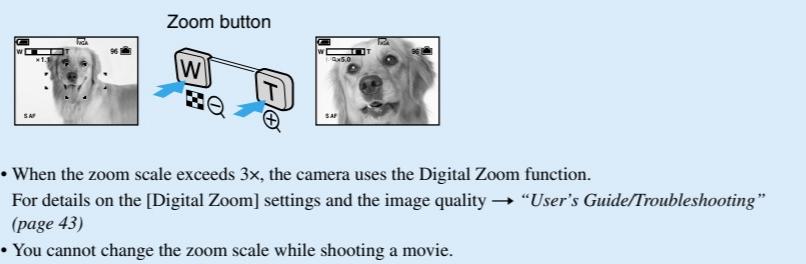
6 View/delete images



Using the control button



Using the zoom

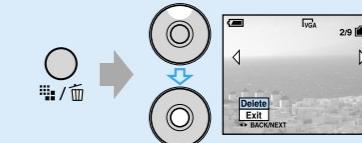


To cancel the Scene Selection

Select [Auto] or [Program] with .

To delete images

- Display the image you want to delete and press (Delete).
- Select [Delete] with , then press .



Checking the last still image you shot (Quick Review)

Press on the control button.
To cancel, press again.

• The image may appear rough right after playback starts.

• To delete the image, press (Delete) and select [Delete] with on the control button, then press .

Selecting a flash mode for still images

Before step 2, press on the control button repeatedly until the desired mode is selected.

No indicator Strobes if it is dark or against light (default setting)

Flash forced on

Slow synchro (Forced flash)

The shutter speed is slow in a dark place to clearly shoot the background that is out of flash light.

Flash forced off

• Shooting distance (when [ISO] is set to [Auto])

W side: Approx. 0.2 to 7.0 m (7 7/8 to 275 5/8 inches)

T side: Approx. 0.5 to 3.8 m (19 3/4 to 149 5/8 inches)

• The flash strobes twice. The first time is to adjust the light quantity.

Selecting the metering mode

You can select the metering mode that sets which part of the subject to measure to determine the exposure.

Spot metering (

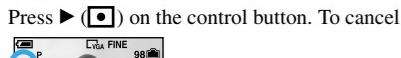
Metering is performed for only a part of the subject. This is convenient when the subject is backlit or when there is strong contrast between the subject and the background.

Multi-pattern metering (No indicator)

This image is divided into multiple regions and metering is performed for each region. The camera determines a well-balanced exposure.

Before Step 2, set (Camera) to other than [Auto]. → "User's Guide/Troubleshooting" (page 24)

Press on the control button. To cancel spot metering, press again.



Using the self-timer

Before step 2, press on the control button.

Press the shutter button, the self-timer lamp flashes with counting sound until the shutter operates (approximately 10 seconds later).

To cancel, press again.



If you shoot a still image of a subject that is difficult to focus on

• Make sure the subject is within range, not closer than the following distances:

Setting all the way to the W side: Approx. 12 cm (4 3/4 inches)

Setting all the way to the T side: Approx. 50 cm (19 3/4 inches)

• When the camera cannot focus on the subject automatically, the AE/AF lock indicator changes to flashing slowly and the beep does not sound. Recompose the shot and focus again.

Subjects difficult to focus on are:

– Distant from the camera and dark

– Poorly contrasted with the background

– Seen through glass

– Moving fast

– Reflective or lustrous

– Flashing

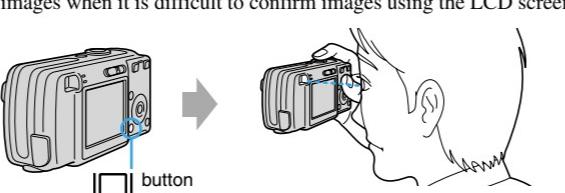
– Backlit

To identify items on the screen

→ "User's Guide/Troubleshooting" (page 16)

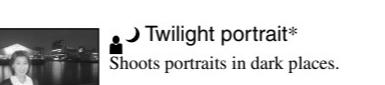
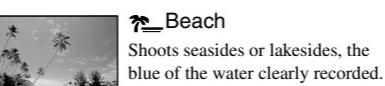
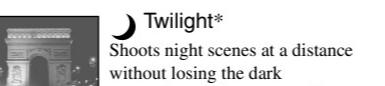
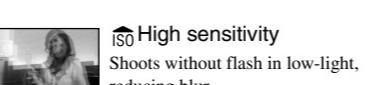
To turn off the LCD screen

Press (Screen status) repeatedly. Use the finder for saving battery power, or shooting images when it is difficult to confirm images using the LCD screen.



Scene Selection modes

The following modes are predetermined to match the scene conditions.



*The shutter speed becomes slower, so using a tripod is recommended.

To use the functions set by the control button with Scene Selection

Before shooting in step 3, select the settings with the control button. Some functions are not available, depending on the Scene Selection mode. When you press the button to select functions that cannot be combined with Scene Selection, a beep sounds. → "User's Guide/Troubleshooting" (page 25)

To view an enlarged image (playback zoom)

Press while displaying a still image.

To cancel the zoom, press .

Adjust the portion: .

Cancel playback zoom: .

To store enlarged images: [Trimming] → "User's Guide/Troubleshooting" (page 41)

Viewing an index screen

Press (Index), then select an image with .

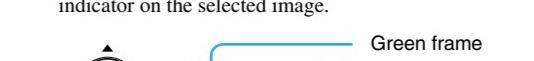
To return to the single-image screen, press . To display the next (previous) index screen, press .



To delete images in index mode

- While an index screen is displayed, press (Delete) and select [Select] with on the control button, then press .

- Select the image you want to delete with , then press to display the on the selected image.



To cancel a selection

Select an image you have previously selected for deletion, then press to delete the from the image.



3 Press (Delete).

4 Select [OK] with , then press .

- To delete all the images in the folder, select [All In This Folder] with in step 1 instead of [Select], then press .